

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER <b>060348-0145</b> U.S. APPLICATION NO. (If known, see 37 CFR 1.1) <b>11/581990</b> In assigned
INTERNATIONAL APPLICATION NO. PCT/IB2004/004406	INTERNATIONAL FILING DATE 12/08/2004	PRIORITY DATE CLAIMED 12/09/2003
TITLE OF INVENTION TARGETED GENE DELIVERY TO NON-PHAGOCYTIC MAMMALIAN CELLS VIA BACTERIALLY DERIVED INTACT MINICELLS		
APPLICANT(S) FOR DO/EO/US Himanshu BRAHMBHATT et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/>	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.	
2. <input type="checkbox"/>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.	
3. <input type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.	
4. <input type="checkbox"/>	The US has been elected (Article 31).	
5. <input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)	
6. <input type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <input type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).	
7. <input checked="" type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). <input checked="" type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made.	
8. <input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).	
9. <input type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. <input type="checkbox"/>	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).	
Items 11 to 20 below concern other document(s) or information included:		
11. <input checked="" type="checkbox"/>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. <input type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
13. <input type="checkbox"/>	A preliminary amendment.	
14. <input checked="" type="checkbox"/>	An Application Data Sheet under 37 CFR 1.76.	
15. <input type="checkbox"/>	A substitute specification.	
16. <input type="checkbox"/>	A power of attorney and/or change of address letter.	
17. <input type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821 – 1.825	
18. <input type="checkbox"/>	A second copy of the published international application under 35 U.S.C. 154(d)(4).	
19. <input type="checkbox"/>	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).	
20. <input checked="" type="checkbox"/>	Other items or information: Copy of PCT/IPEA/416 & copy of the International Search Report	

AP20 Rec'd PCT/PTO 07 JUN 2006

U.S. APPLICATION NO. (If known, see 37 CFR 1.55) Unassigned 19581990		INTERNATIONAL APPLICATION NO. PCT/IB2004/004406	ATTORNEY'S DOCKET NUMBER 060348-0145																																																																																																																																																														
<p>The following fees have been submitted:</p> <table border="1"> <tr> <td>21. <input checked="" type="checkbox"/> Basic national fee</td> <td>\$300</td> <td>\$ 300.00</td> <td></td> </tr> <tr> <td>22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)</td> <td>\$100</td> <td>\$ 200.00</td> <td></td> </tr> <tr> <td>All other situations</td> <td>\$200</td> <td></td> <td></td> </tr> <tr> <td>23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority</td> <td>\$100</td> <td></td> <td></td> </tr> <tr> <td>International Search Report prepared and provided to the Office</td> <td>\$400</td> <td></td> <td></td> </tr> <tr> <td>All other situations</td> <td>\$500</td> <td>\$ 400.00</td> <td></td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE 21, 22 and 23 =</b></td> <td>\$ 900.00</td> <td></td> </tr> <tr> <td colspan="5"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.         </td> </tr> <tr> <td>Total Sheets</td> <td>Extra sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> <td></td> </tr> <tr> <td>57 - 100 = 0</td> <td>/50 = 0</td> <td>x \$250.00</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td colspan="5">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))</td> </tr> <tr> <td colspan="5"> <table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th>\$</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>35 - 20 = 15</td> <td>x \$ 50.00</td> <td>\$ 750.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>3 - 3 = 0</td> <td>x \$ 200.00</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$ 360.00</td> <td>\$</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$ 1780.00</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="5"> <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. + \$ 890.00         </td> </tr> <tr> <td colspan="5"> <b>SUBTOTAL =</b> \$ 890.00         </td> </tr> <tr> <td colspan="5">Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).</td> </tr> <tr> <td colspan="5"> <b>TOTAL NATIONAL FEE =</b> \$ 890.00         </td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property</td> </tr> <tr> <td colspan="5"> <b>TOTAL FEES ENCLOSED =</b> \$ 890.00         </td> </tr> <tr> <td colspan="5"> <table border="1"> <tr> <td>Amount to be refunded:</td> <td></td> </tr> <tr> <td>charged:</td> <td></td> </tr> </table> </td> </tr> <tr> <td>a. <input type="checkbox"/> A check in the amount of \$890.00 to cover the above fees is enclosed.</td> <td colspan="4"></td> </tr> <tr> <td>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$890.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</td> <td colspan="4"></td> </tr> <tr> <td>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u>. A duplicate copy of this sheet is enclosed.</td> <td colspan="4"></td> </tr> <tr> <td>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</td> <td colspan="4"></td> </tr> <tr> <td colspan="5">NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</td> </tr> <tr> <td colspan="5">SEND ALL CORRESPONDENCE TO:</td> </tr> <tr> <td colspan="5"> <u><i>S. A. Bent</i></u>          SIGNATURE          Stephen A. Bent          NAME          29,768          REGISTRATION NUMBER          Date: June 7, 2006       </td> </tr> <tr> <td colspan="5">         Foley &amp; Lardner LLP          Customer Number: 22428       </td> </tr> </table>					21. <input checked="" type="checkbox"/> Basic national fee	\$300	\$ 300.00		22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	\$100	\$ 200.00		All other situations	\$200			23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	\$100			International Search Report prepared and provided to the Office	\$400			All other situations	\$500	\$ 400.00		<b>TOTAL OF ABOVE 21, 22 and 23 =</b>		\$ 900.00		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.					Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		57 - 100 = 0	/50 = 0	x \$250.00	\$ 0.00		Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))					<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th>\$</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>35 - 20 = 15</td> <td>x \$ 50.00</td> <td>\$ 750.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>3 - 3 = 0</td> <td>x \$ 200.00</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$ 360.00</td> <td>\$</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$ 1780.00</td> </tr> </tbody> </table>					CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total Claims	35 - 20 = 15	x \$ 50.00	\$ 750.00		Independent Claims	3 - 3 = 0	x \$ 200.00	\$ 0.00		MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00	\$	<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1780.00	<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. + \$ 890.00					<b>SUBTOTAL =</b> \$ 890.00					Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					<b>TOTAL NATIONAL FEE =</b> \$ 890.00					Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property					<b>TOTAL FEES ENCLOSED =</b> \$ 890.00					<table border="1"> <tr> <td>Amount to be refunded:</td> <td></td> </tr> <tr> <td>charged:</td> <td></td> </tr> </table>					Amount to be refunded:		charged:		a. <input type="checkbox"/> A check in the amount of \$890.00 to cover the above fees is enclosed.					b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$890.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed.					d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					SEND ALL CORRESPONDENCE TO:					<u><i>S. A. Bent</i></u> SIGNATURE Stephen A. Bent NAME 29,768 REGISTRATION NUMBER Date: June 7, 2006					Foley & Lardner LLP Customer Number: 22428				
21. <input checked="" type="checkbox"/> Basic national fee	\$300	\$ 300.00																																																																																																																																																															
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	\$100	\$ 200.00																																																																																																																																																															
All other situations	\$200																																																																																																																																																																
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	\$100																																																																																																																																																																
International Search Report prepared and provided to the Office	\$400																																																																																																																																																																
All other situations	\$500	\$ 400.00																																																																																																																																																															
<b>TOTAL OF ABOVE 21, 22 and 23 =</b>		\$ 900.00																																																																																																																																																															
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.																																																																																																																																																																	
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																																																																																																																																																														
57 - 100 = 0	/50 = 0	x \$250.00	\$ 0.00																																																																																																																																																														
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))																																																																																																																																																																	
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th>\$</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>35 - 20 = 15</td> <td>x \$ 50.00</td> <td>\$ 750.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>3 - 3 = 0</td> <td>x \$ 200.00</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$ 360.00</td> <td>\$</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$ 1780.00</td> </tr> </tbody> </table>					CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total Claims	35 - 20 = 15	x \$ 50.00	\$ 750.00		Independent Claims	3 - 3 = 0	x \$ 200.00	\$ 0.00		MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00	\$	<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1780.00																																																																																																																																				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$																																																																																																																																																													
Total Claims	35 - 20 = 15	x \$ 50.00	\$ 750.00																																																																																																																																																														
Independent Claims	3 - 3 = 0	x \$ 200.00	\$ 0.00																																																																																																																																																														
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00	\$																																																																																																																																																													
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1780.00																																																																																																																																																													
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. + \$ 890.00																																																																																																																																																																	
<b>SUBTOTAL =</b> \$ 890.00																																																																																																																																																																	
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).																																																																																																																																																																	
<b>TOTAL NATIONAL FEE =</b> \$ 890.00																																																																																																																																																																	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property																																																																																																																																																																	
<b>TOTAL FEES ENCLOSED =</b> \$ 890.00																																																																																																																																																																	
<table border="1"> <tr> <td>Amount to be refunded:</td> <td></td> </tr> <tr> <td>charged:</td> <td></td> </tr> </table>					Amount to be refunded:		charged:																																																																																																																																																										
Amount to be refunded:																																																																																																																																																																	
charged:																																																																																																																																																																	
a. <input type="checkbox"/> A check in the amount of \$890.00 to cover the above fees is enclosed.																																																																																																																																																																	
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$890.00 to cover the above fees. A duplicate copy of this sheet is enclosed.																																																																																																																																																																	
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed.																																																																																																																																																																	
d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																																																																																																																																																																	
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																																																																																																																																																																	
SEND ALL CORRESPONDENCE TO:																																																																																																																																																																	
<u><i>S. A. Bent</i></u> SIGNATURE Stephen A. Bent NAME 29,768 REGISTRATION NUMBER Date: June 7, 2006																																																																																																																																																																	
Foley & Lardner LLP Customer Number: 22428																																																																																																																																																																	